IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS WACO DIVISION

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CLAIM CONSTRUCTION ORDER

The Court held a *Markman* hearing on February 16, 2022. During that hearing, the Court provided its final constructions. The Court now enters those claim constructions.

SIGNED this 22nd day of February, 2022.

ALAN D ALBRIGHT

UNITED STATES DISTRICT JUDGE

-1163 Case, United States Patent No. 7,551,731			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
"calling terminal" (Claims 1, 2, 7-11, 16-17)	Plain and ordinary meaning	"a device that originates a call"	Plain and Ordinary Meaning
(Proposed by Defendant)			
"called terminal" (Claims 10, 11)	Plain and ordinary meaning	"a device to which a call is directed"	Plain and Ordinary Meaning
(Proposed by Defendant)			
"changeable by at least one of the calling terminal and a network" (Claims 1, 10, 16)	Plain and ordinary meaning	"changeable by a device that originates a call or a network supporting that device"	Plain and Ordinary Meaning
(Proposed by Defendant)			
"looking up, based on at least one of a hour, minute, second and day" (Claims 1, 10) (Proposed by Defendant)	Plain and ordinary meaning	"looking up based on a particular point in time defined by at least an hour, minute, second, or day (as opposed to an appropriate time)"	Plain and Ordinary Meaning

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-1164 Case, United States Patent No. 8,209,411			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
"messaging gateway"	Plain and ordinary meaning	"a device or program to	Plain and Ordinary Meaning
(Claims 1, 10, 18)		connect disparate computer	
		network environments and	
(Proposed by Defendant)		deliver content from the first	
		network environment to a	
		specific apparatus in the	
		second network environment"	

-1165 Case, United States Patent No. 8,280,928			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
"directory" (Claims 1, 13) Proposed by Defendant	The preambles of claims 1 and 13 do not recite "directory" as a limitation.	"An entity in a file system which contains a group of files and/or other directories"	The preambles are not limiting.
"identifying a single initial descriptor that links a plurality of descriptors and two or more predecessor descriptors linking another single descriptor" (Claims 1, 13) Proposed by Defendant	Plain and ordinary meaning	"identifying a single initial descriptor in a first level of the hierarchy, the single initial descriptor linked to a plurality of descriptors in a second level of the hierarchy, the plurality of descriptors linked to two or more predecessor descriptors in a third level of the hierarchy, and the two or more predecessor descriptors linked to another single initial descriptor that is in a fourth level of the hierarchy."	Plain and Ordinary Meaning ¹ ¹ – The associated hierarchy comprises at least four levels

	-1166 Case, United States Patent No. 8,335,819			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction	
"first time request" (Claims 1, 8, 16)	Plain and ordinary meaning	"a request before a client-side persistency file has been created or a	"a request before a client-side persistency file has been created or a request where no previous	
Proposed by Defendant		request where no previous session information exists"	session information exists"	
"scripting file" (Claims 1-2, 5, 7-9, 12, 14, 16-17)	Plain and ordinary meaning	"file written in a scripting language that is interpreted at runtime	Plain and Ordinary Meaning	
Proposed by Defendant		instead of being compiled into machine language instructions"		

-1167 Case, United States Patent No. 8,369,827			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
"Subscriber Profile	Plain-and-ordinary	"a logical entity	The preamble is not limiting
Repository (SPR)" (Claims 1,	meaning; the preambles of	containing all	except for "unique subscriber
14)	claims 1 and 14 do not	subscriber/subscription	record" and "subscription
	recite "Subscriber Profile	related information	identifiers"
Proposed by Defendant	Repository (SPR)" as a	needed for subscription-	
	limitation	based policies and	
		Policy and Charging	
		Control rules as defined	
		by the 3GPP standard"	

-1168 Case, United States Patent No. 8,391,892			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
Claim Term/Phrase The claimed order of steps 1-4 (Claim 1) (Proposed by Defendant)	Plaintiff's Construction Claim 1 does not require a specific order for the steps Salesforce identifies.	The following steps of claim 1 must be executed in the order recited: "stor[ing]," "receiv[ing] a request," "allow[ing] or deny[ing] access," and "log[ging] the identity."	Court's Preliminary Construction A: "stor[ing]," B: "receiv[ing] a request," C: "allow[ing] or deny[ing] access," and D: "log[ging] the identity." The following steps of claim 1 must be executed in the following order: • A and B do not need to occur in order • C has to start after B • D has to start after B or C

	-1169 Case, United States Patent No. 8,923,899			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction	
"Session Initiation Protocol (SIP) request" / "SIP request" (Claims 1-2, 6-9, 13-16) Proposed by Defendant	Plain and ordinary meaning	"a message conforming to the request message format of the Session Initiation Protocol specification as set forth in RFC 3261 published by the Internet Engineering Task Force"	Plain-and-ordinary meaning	
"RESTful" (Claims 1, 3, 6-8, 10, 13-16) Proposed by Defendant	Plain and ordinary meaning	"conforming to the Representational State Transfer (REST) architectural style consisting of architectural elements and a set of constraints applied to the elements of the architecture"	Plain-and-ordinary meaning ("REST" corresponds to "Representational State Transfer")	

-1170 Case, United States Patent No. 9,088,493			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
"[A] login of the user with one of the one or more online services" (Claims 1, 5) Proposed by Defendant	Plain and ordinary meaning	"an entering of user information in order to access an online service"	Plain-and-ordinary meaning
"determining a pattern of consistent usage from the timing information" (Claims 1, 5) Proposed by Defendant)	Plain and ordinary meaning	Indefinite, or, in the alternative, "determining, based on applying a set of predefined rules to the timing information, that the user's usage of an online service is free from variation to a certain degree for a certain time window"	Not indefinite. Plain-and- ordinary meaning.

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"a consistency of the	Plain and ordinary meaning	Indefinite, or, in the	Not indefinite. Plain-and-
determined pattern of		alternative, "the extent to	ordinary meaning.
consistent usage" (Claims 1,		which the previously	
5)		determined pattern of	
		consistent usage is within	
Proposed by Defendant		a certain tolerance range	
		or time window based on	
		the predefined rules	
		applied to the timing	
		information"	

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-1171 Case, United States Patent No. 9,277,060			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
"event" (Claims 1, 5, 8, 9, 11, 17, 18, 21)	Plain and ordinary meaning	"communication associated with an identifier"	Plain and ordinary meaning
(Proposed by Defendant)			
"log(s)" (Claims 1, 2, 3, 11, 17, 21)	Plain and ordinary meaning	"a logically or physically separate data store that provides a history of prior	Plain and ordinary meaning
(Proposed by Defendant)		communications and attempted communications of a single event type and is automatically updated without user input"	

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-1172 Case, United States Patent No. 9,336,320			
Claim Term/Phrase	Plaintiff's Construction	Defendant's Construction	Court's Preliminary Construction
"presented in a manner indicating that the at least one menu item is unavailable"	Plain and ordinary meaning	"graphically depicting a previously selectable menu item that cannot be selected;	"graphically depicting a menu item that cannot be selected"
(Claims 1, 10) (Proposed by Defendant)		removing the menu item is not graphically depicting"	
"the menu items are associated with the two or more different services" (Claims 1, 10) (Proposed by Defendant)	Plain and ordinary meaning	"the menu items are each associated with at least two different services"	Plain and ordinary meaning